

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER GJE-7647

December 17, 2003

PRIORITY DATE CLAIMED

M.S. APPLICATIONLNO (Ifknown, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/GB2004/005331

INTERNATIONAL FILING DATE December 17, 2004

TITLE OF INVENTION

CRYSTALLINE FORMS OF (+)- AND (-)-ERYTHRO-MEFLOQUINE HYDROCHLORIDE

APPLICANT(S) FOR DO/EO/US
Kenneth Walter Sinden, Andrew Douglas Baxter, Martin Szelagiewicz, Rolf Hilfiker
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.

7.	لٽا	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3.	✓	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4.	\checkmark	The US has been elected (Article 31).				
5.	\checkmark	A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
		a.				
		b. I has been communicated by the International Bureau.				
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).				
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				
		a. Is attached hereto.				
	_	b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
		a. are attached hereto (required only if not communicated by the International Bureau).				
		b. have been communicated by the International Bureau.				
		c. have not been made; however, the time limit for making such amendments has NOT expired.				
		d. have not been made and will not be made.				
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9.	\checkmark	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). unsigned				
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
	Item	s 11 to 20 below concern document(s) or information included:				
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.	$\overline{\mathbf{A}}$	A preliminary amendment.				
14.		An Application Data Sheet under 37 CFR 1.76.				
15.		A substitute specification.				
16.		A power of attorney and/or change of address letter.				
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICA	110N NO. (if known, 0/575	9.98 1.5)	INTERNATIONAL API PCT/GB2004/00533		GJE-7647	CKET NUMBER
20. Other items or information: Certificate of Mailing by Express Mail Copy of first page of published PCT application WO 2005/058872 A1						
The fol	lowing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🗸 Bas	ic national fee (37	CFR 1.492(a))		\$300	\$ 300.00	
22. 🔽 Exar	nination fee (37 CF	FR 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$200.00	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00	
	TOTAL OF 21, 22	2 and 23 =			\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE						
70 100 -	0	thereof (round	up to a whole number)		\$	
70 - 100 = 0 /50 = x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	•
Total claims	24	- 20 =	4	x \$ 50	\$200.00	
Independent clai	ms 7	- 3 =	4	× \$200	\$800.00	
MULTIPLE DEP	ENDENT CLAIM(S	s) (if applicable)		+ \$360	\$	
			TOTAL OF ABOVE	CALCULATIONS =	\$1900.00	
Applicant cla	aims small entity st	atus. See 37 CFF	R 1.27. Fees above are reduce	ed by 1/2.	\$	
	7.85-12			SUBTOTAL =	\$1900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$		
TOTAL NATIONAL FEE =				\$ 1900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$		
TOTAL FEES ENCLOSED =				\$ 1900.00		
					Amount to be refunded:	\$
					Amount to be charged	\$

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а. 🔲	A check in the amount of \$	(ADF)	ARCC'SPCTATO 17 APR 2000			
b. 🗸	Please charge my Deposit Account No. <u>19-0065</u> in the amount of \$ <u>1900.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0065. A duplicate copy of this sheet is enclosed.					
d. 🔲	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
	Where an appropriate time limit under 37 nted to restore the International Applicat		petition to revive (37 CFR 1.137(a) or (b)) must be filed			
SEND ALL CORRESPONDENCE TO: David Saliwan chil			David Saliwanchil			
CI	CUSTOMER NUMBER	April 17, 2006	David R. Saliwanchik			
	23557	Date	NAME			
			31,794			
			REGISTRATION NUMBER			
			,			

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IAP20 Rec'd PCT/TO 17 APR 2006 Patent Application Docket No. GJE-7647

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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ADD.	licant(S) :	

Kenneth Walter Sinden, Andrew Douglas Baxter, Martin Szelagiewicz,

Rolf Hilfiker

Docket No.

GJE-7647

For

Crystalline Forms of (+)- and (-)-Erythro-Mefloquine Hydrochloride

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR §1.10)

Express Ma	EQ543119156US	Date of Deposit: _	April 17, 2006
-		• -	

I hereby certify that the attached Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) with copies as required for authorization for use of Deposit Account No. 19-0065; Preliminary Amendment; and unsigned Declaration (37 CFR §1.63) and Power of Attorney are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR §1.10 on the date indicated above and are addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

David Gilland	
Name of person mailing pa	per

Signature Clanel